

# Omar Abdelatty

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2537518/publications.pdf>

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7  
papers

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2682572  
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7  
all docs

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docs citations

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times ranked

89  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bluetooth Communication Leveraging Ultra-Low Power Radio Design. Journal of Sensor and Actuator Networks, 2021, 10, 31.	3.9	3
2	Position-Insensitive Wireless Power Transfer Based on Nonlinear Resonant Circuits. IEEE Transactions on Microwave Theory and Techniques, 2019, 67, 3844-3855.	4.6	43
3	A Low Power Bluetooth Low-Energy Transmitter with a 10.5nJ Startup-Energy Crystal Oscillator. , 2019, , .		9
4	Exploiting Nonlinearity to Design Robust Wireless Power Transfer and Wideband RF Energy Harvesting. , 2018, , .		3
5	Nonlinear Resonant Circuits for Coupling-Insensitive Wireless Power Transfer Circuits. , 2018, , .		7
6	A novel coupling factor independent highly efficient resonant based wireless power transfer. , 2017, , .		8
7	Design of a wide dynamic range rectifier array with an adaptive power distribution technique. , 2016, , .		5